FIG. 1

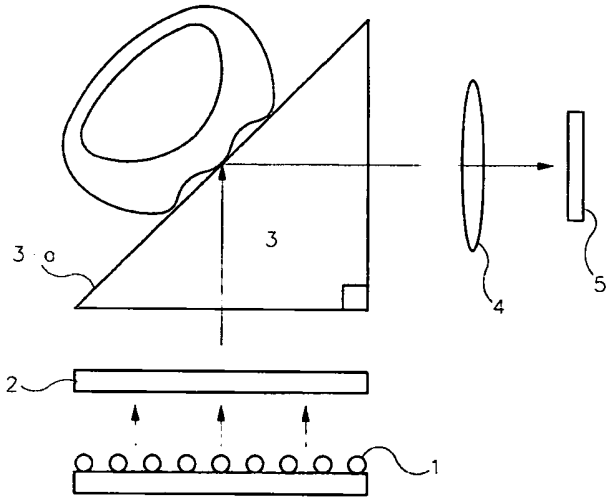

FIG.2

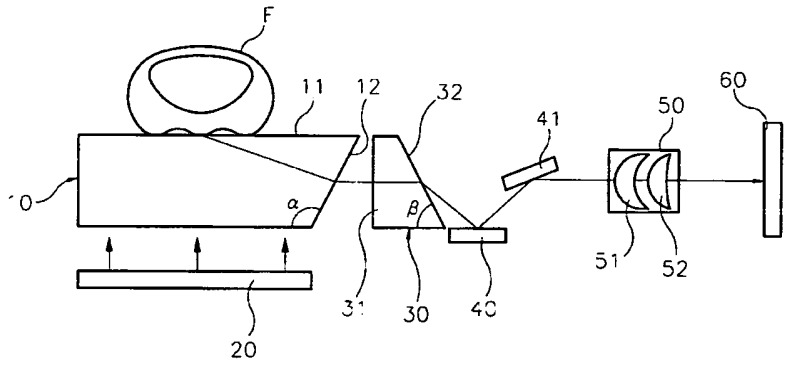

FIG.3

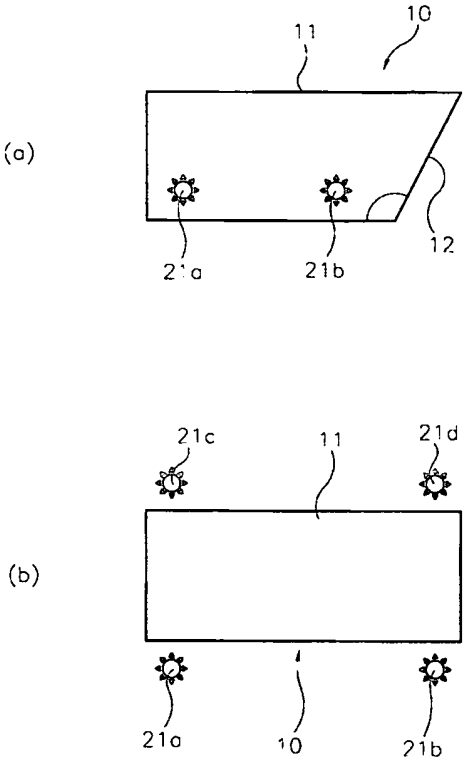

FIG.4

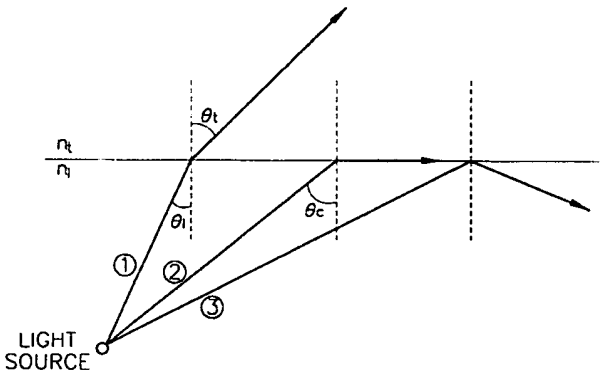

FIG.5

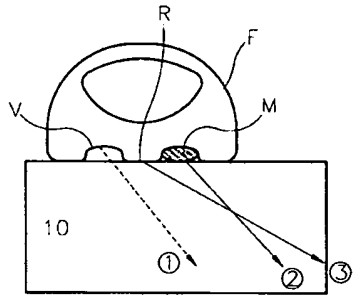

FIG.6

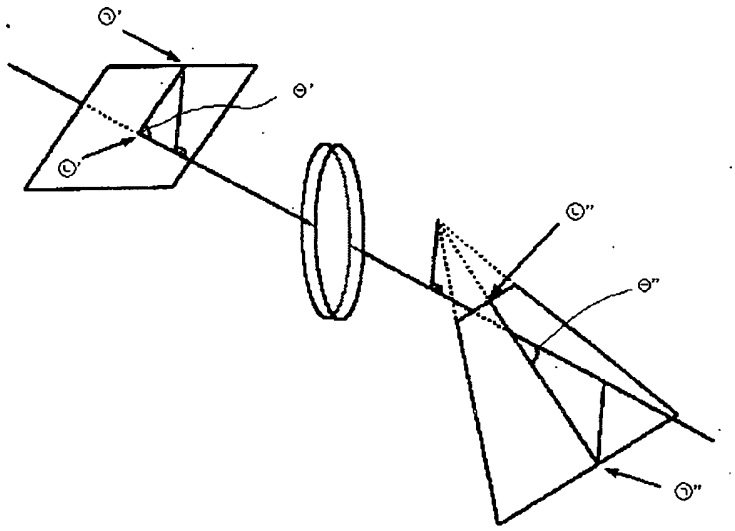


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FIG.7

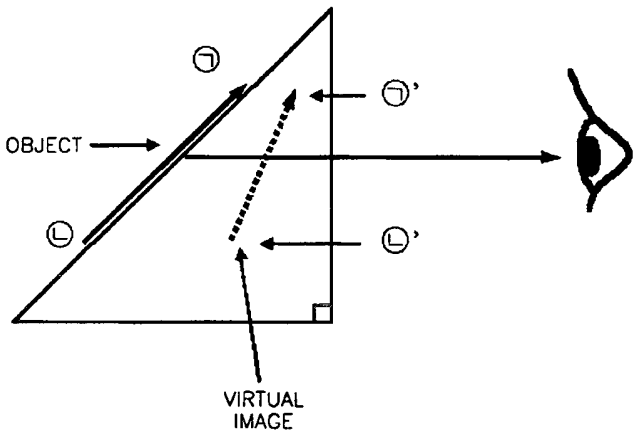
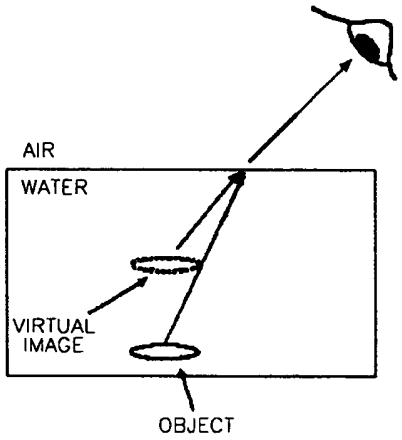


FIG.8

(a)




(b)

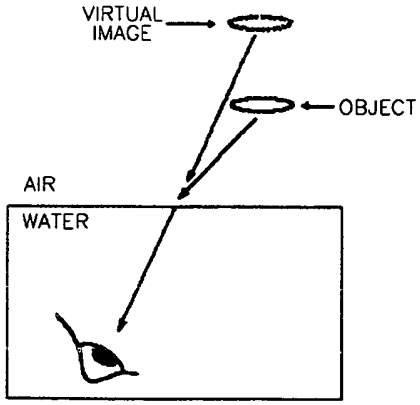



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FIG.9

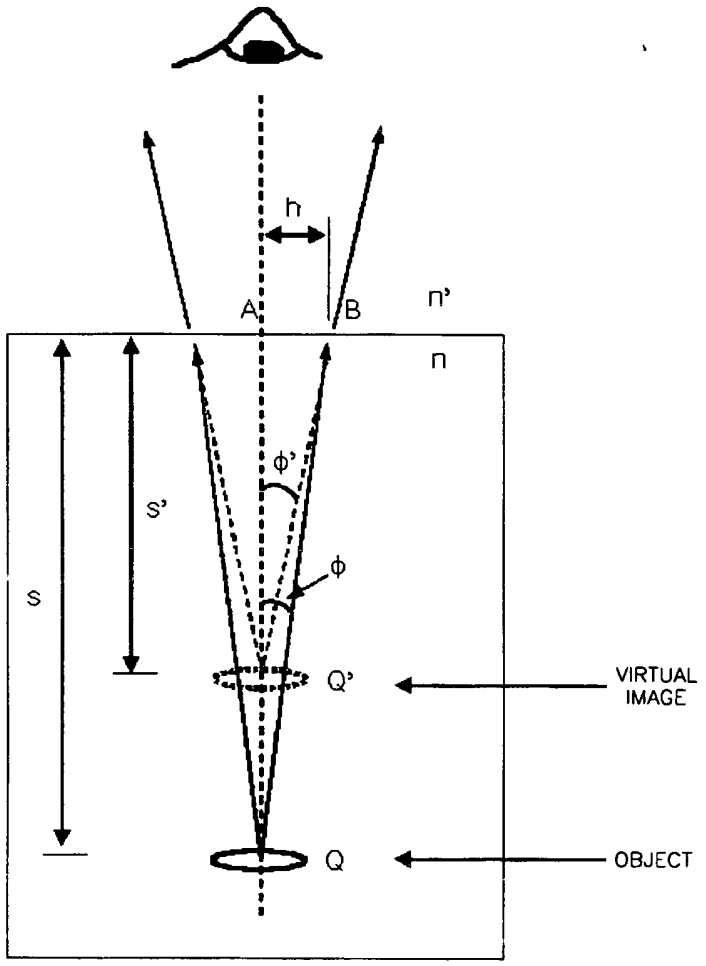


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FIG.10

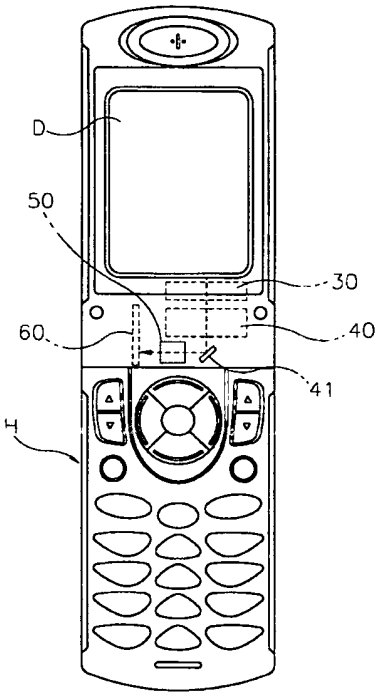
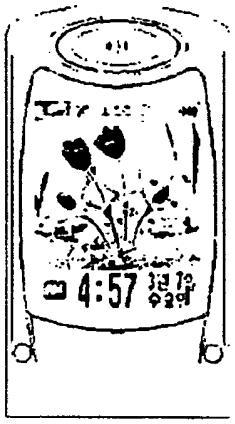
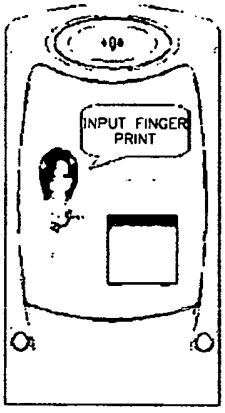


FIG.11

(a)



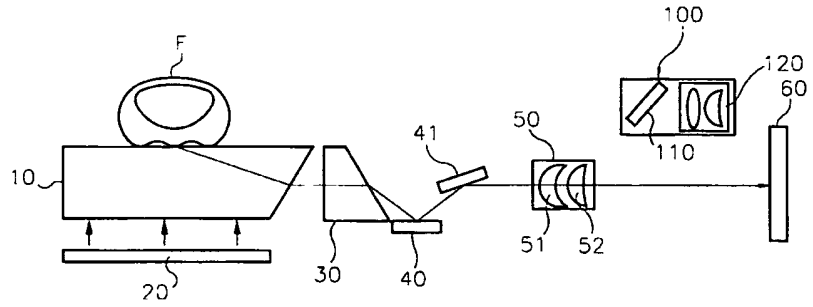

(b)




BEST AVAILABLE COPY

FIG.12

(a)


F
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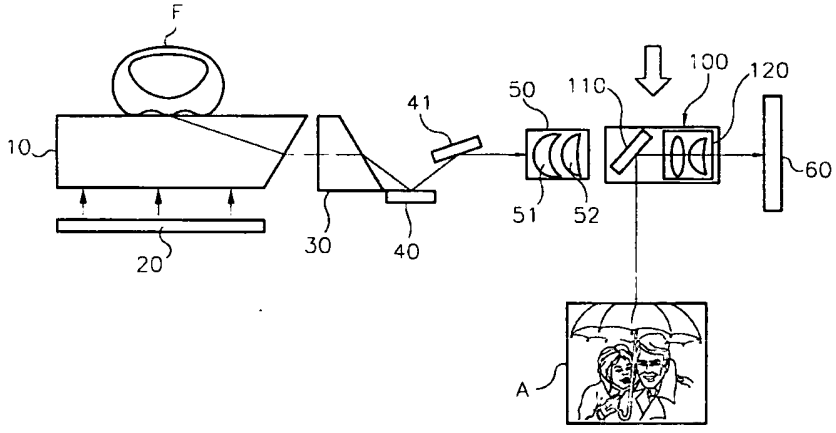
120
60
50
41
10
110
51
52
30
40
20

(b)


F
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20
A

FIG.13

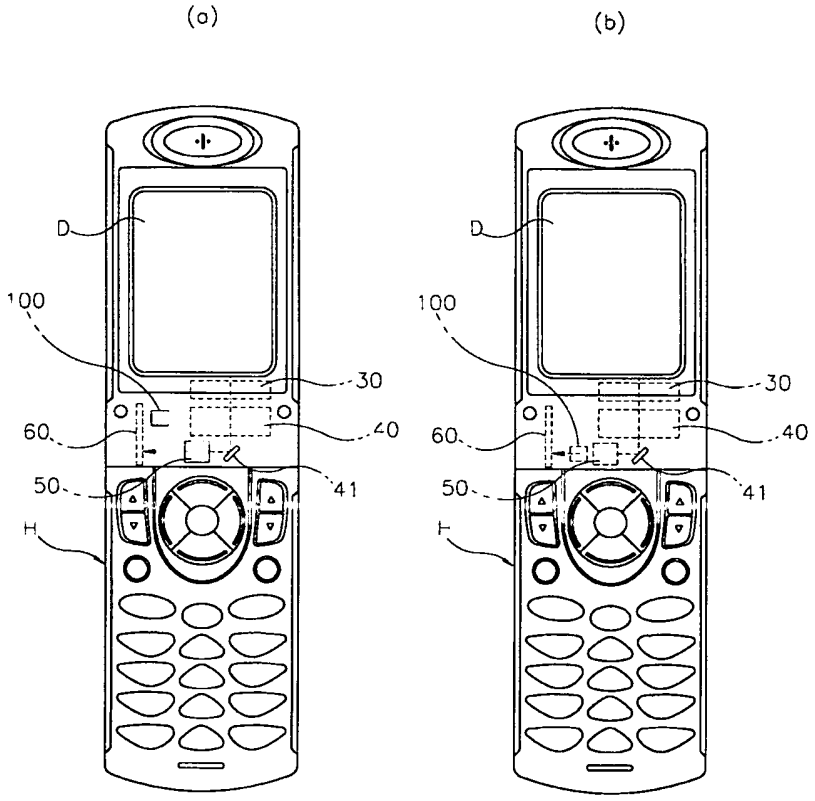
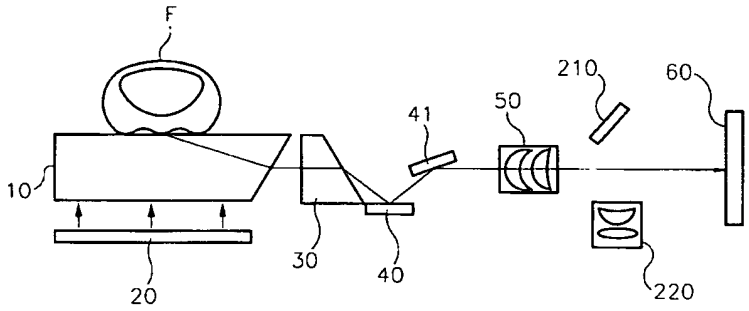
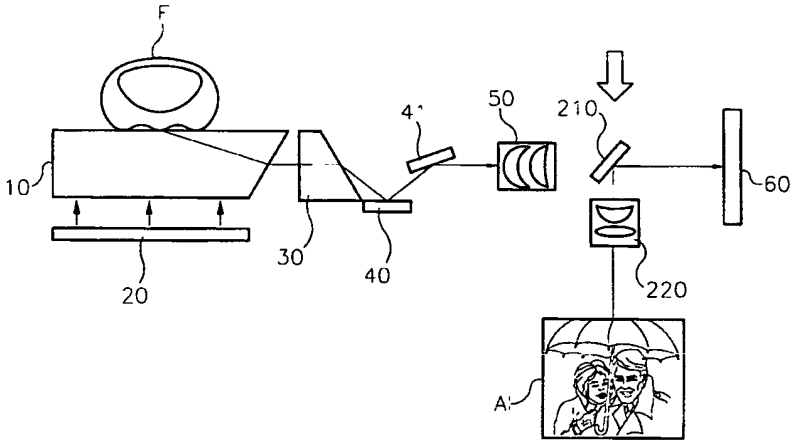


FIG. 14

(a)




(b)